

ABSTRACT OF THE DISCLOSURE

A method of treating an acid treatment solution which includes steps of adding sulfuric acid to an acid treatment solution which contains therein non-alkaline metal ions to produce sulfate, and recovering the regenerated acid treatment solution from the acid treatment solution to which the sulfuric acid has been added by separating the sulfate therefrom. Also, a device for realizing the method, and a method of fabricating a support for a planographic printing plate using the same.